

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	866	435/134	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:16
S2	1512	435/41	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:32
S3	35	S1 and S2	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:33
S4	444790	eicosaoentaenoic acid.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:34
S5	446313	docosahexaenoic acid.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:34
S6	444790	S4 and S5	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:34
S7	20	S6 and S3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:34
S8	1008692	separation	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:34
S9	976925	molecular distillation	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:35
S10	262960	S8 and S9	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:35
S11	10	S7 and S10	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:35
S12	2728115	mixture of EPA and DHA	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:36

## EAST Search History

S13	682911	S12 and S9	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:36
S14	682911	S12 and S13	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:40
S15	148176	lipase catalyst.clm.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:41
S16	132076	S12 and S15	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:46
S17	10	S3 and S16	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/30 12:46

US 20030161864 A1	US-PGPUB	20030828	9	Lipid and food compositions containing docosahexaenoic acid and docosapentaenoic acid
424/439	435/134; 435/41			Tanaka, Satohiro et al.
US 7189544 B2	USPAT	20070313		Enzymatic modification of lecithin
435/155; 435/41; 554/80	435/134	426/442; 426/478; 426/534; 435/132;		Schmitt; Heidi et al.
US 6770464 B2	USPAT	20040803		Methods for producing poly(hydroxy) fatty acids in bacteria
435/252.34; 435/253.3; 435/320.1; 435/41; 435/471; 435/69.1; 536/23.1; 536/23.2; 536/23.7	435/134	435/173.8;		Steinbuchel; Alexander et al.
US 6551806 B1	USPAT	20030422		Preparing enzyme-containing polymers by reacting an enzyme in organic solution with crosslinking compounds
435/280; 435/41	435/135	435/134; 435/155; 435/177; 435/180; 435/182;		Sturmer; Rainer
US 6524839 B1	USPAT	20030225	8	Method for enhancing catalytic activity of cells
435/41	435/244	435/130; 435/134; 435/174; 435/251;		Fukuda; Hideki et al.
US 6518049 B1	USPAT	20030211	10	Lipase-catalysed esterification of marine oil
Gudmundur G. et al.	435/134	435/41		Haraldsson;
US 6320065 B1	USPAT	20011120	5	Fatty acid partial esters of polyols
554/168; 554/170; 554/171; 554/172; 554/229	554/173	435/134; 435/135; 435/136; 435/137;		Gruning; Burghard et al.
US 5449613 A	USPAT	19950912	7	Reacting an enzyme in a non-aqueous solvent by adding a lyophilizate of enzyme and salt to the solvent
435/41 435/183; 435/189; 435/193; 435/195; 435/232; 435/233				Dordick; Jonathan S. et al.
US 5017476 A	USPAT	19910521	4	Method for the biocatalytic reaction of organic substances
435/147; 435/156; 435/171; 435/174; 435/176; 435/41; 435/52	435/61	435/123; 435/134; 435/135;		Miethe; Peter et al.
US 4855233 A	USPAT	19890808	5	Process for carrying out enzymatic reactions in an organic solvent
435/41; 435/911; 435/919	435/135	435/134;		Gancet; Christian et al.